

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Becker Plating - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #2
PolRep #2
Becker Plating
A26Y
Neptune, NJ
Latitude: 40.2133414 Longitude: -74.0296662

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From: Michael Brescio, OSC

Date: 1/31/2017

Reporting Period: 7/27-8/12-2017

1. Introduction

1.1 Background

Site Number:	A26Y	Contract Number:	EP S2-
D.O. Number:	043	Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/22/2016	Start Date:	7/25/2016
Demob Date:		Completion Date:	
CERCLIS ID:	NJD002193795	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency response action to a defunct electroplating facility.

1.1.2 Site Description

The site is a one story defunct electroplating facility that was closed down in early July, 2016. The owner has filed for Chapter 7 (liquidation) bankruptcy protection.

1.1.2.1 Location

The site is located on a state highway and the main street of Neptune, New Jersey.

1.1.2.2 Description of Threat

The threat posed is the presence of thousands of gallons of electroplating wastes and drummed chemicals, including sodium hydroxide, cyanide compounds, chromic acid, nitric acid, and sulfuric acid. The business is defunct and there is no one occupying the premises. It is anticipated that electrical power to the building will be cut off soon, so there will not be any functioning fire detection or protection systems.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

A partial inventory of chemicals and wastes on-site has been compiled, but a full site inspection will confirm the types and amounts of chemicals and wastes.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On 7/21/2016 Region II received a call from the NJDEP regarding an on-going investigation/response at a defunct, abandoned electroplating facility in Neptune, Monmouth County, NJ. The Site was found to contain

plating solutions, including cyanides, sodium hydroxide, nitric and chromic acids.

The owner/operator had shut the business down earlier in July 2016 and filed for Chapter 7 (liquidation) bankruptcy protection. Subsequently, the NJDEP requested that EPA exercise jurisdiction and initiate a Superfund removal action at the Site.

On 7/22/2016 the EPA OSC visited the site and performed a visual assessment of the building, plating tanks, and chemical containers. Based on his observations on 7/25/2016 he requested verbal authority to initiate an Emergency Removal action at the Site. Verbal authorization and funding was subsequently granted the OSC on 7/25/2016.

2.1.2 Response Actions to Date

CURRENT INFORMATION IS IN BOLD FONT

On July 22nd, 2016, EPA OSCs from the Response and Prevention Branch met NJDEP BER and Neptune City OEM personnel at the Site to conduct an assessment to determine eligibility for a potential EPA Removal Action. During the assessment, DEP informed EPA that the facility owners/operators were in bankruptcy and that the property and materials had been abandoned for approximately several months. A joint EPA/DEP and Neptune OEM entry into the building confirmed the presence of several hundred containers of acids, cyanides, peroxides and other chemicals. Based on the poor condition of many of the drums and containers, the leaking roof and generally poor and unsecured condition of the building, EPA informed DEP that the site would meet the criteria for a removal action to be initiated. The Site was officially referred to EPA by DEP the next day.

EPA and their contractor mobilized to the Site on the morning of July 26th, 2016. The building was secured and arrangements were made for a full contractor crew to arrive at the Site on Monday, July 29th to begin work. The coordination of obtaining necessary Site services began. On Monday, July 29th, 2017 a complete inventory of materials located at the Site was initiated. Also during that week, debris was cleared to allow for safe interior workspace, security fencing, site security and staging areas along with contamination reduction area was completed.

Sampling, field categorization and segregation of materials is ongoing. Real time air monitoring, with telemetry, is being performed during all Site operations. Coordination of the disposal of materials from the Site has been initiated.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

The current owner of the property has been identified from bankruptcy documents and contact with his attorney.

2.1.4 Progress Metrics

TBD

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

Conduct inspection of premises and sample chemical containers/plating tanks.

Initiate removal of hazardous substances, contaminants, and pollutants from the site.

2.2.1.1 Planned Response Activities

See above.

2.2.1.2 Next Steps

See above.

2.2.2 Issues

Obtaining written access is the only outstanding issue.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$120,000.00	\$0.00	\$120,000.00	100.00%
TAT/START	\$30,000.00	\$0.00	\$30,000.00	100.00%

Intramural Costs				
Total Site Costs	\$150,000.00	\$0.00	\$150,000.00	100.00%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer
Greg DeAngelis

2.5.2 Liaison Officer

2.5.3 Information Officer

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

NJDEP

City of Neptune, NJ

4. Personnel On Site

One EPA OSC.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.